

FIG. 1
(Related Art)

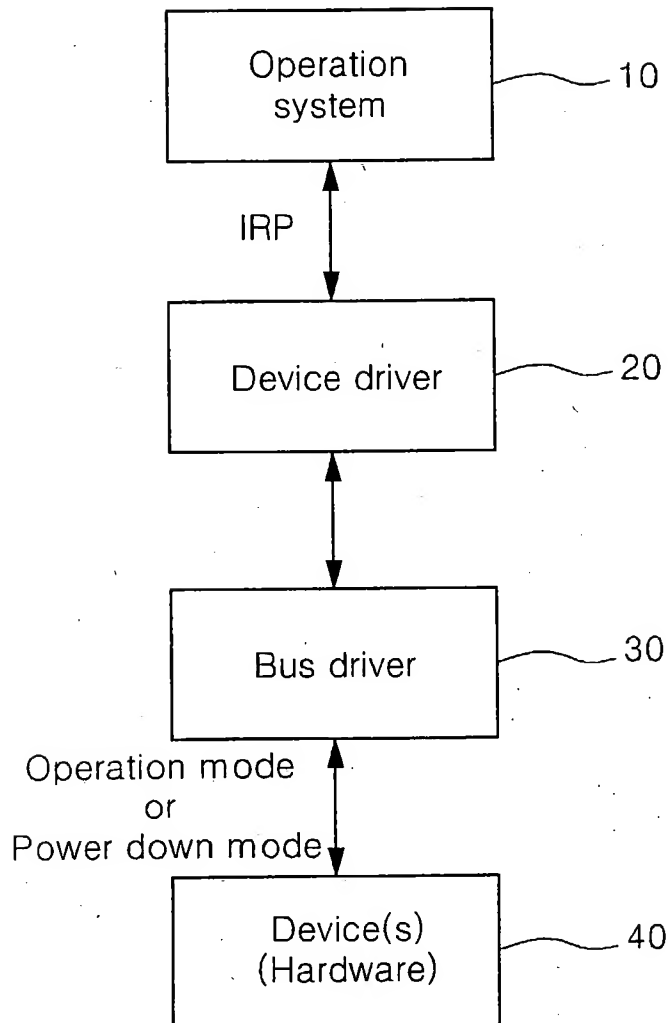


FIG. 2

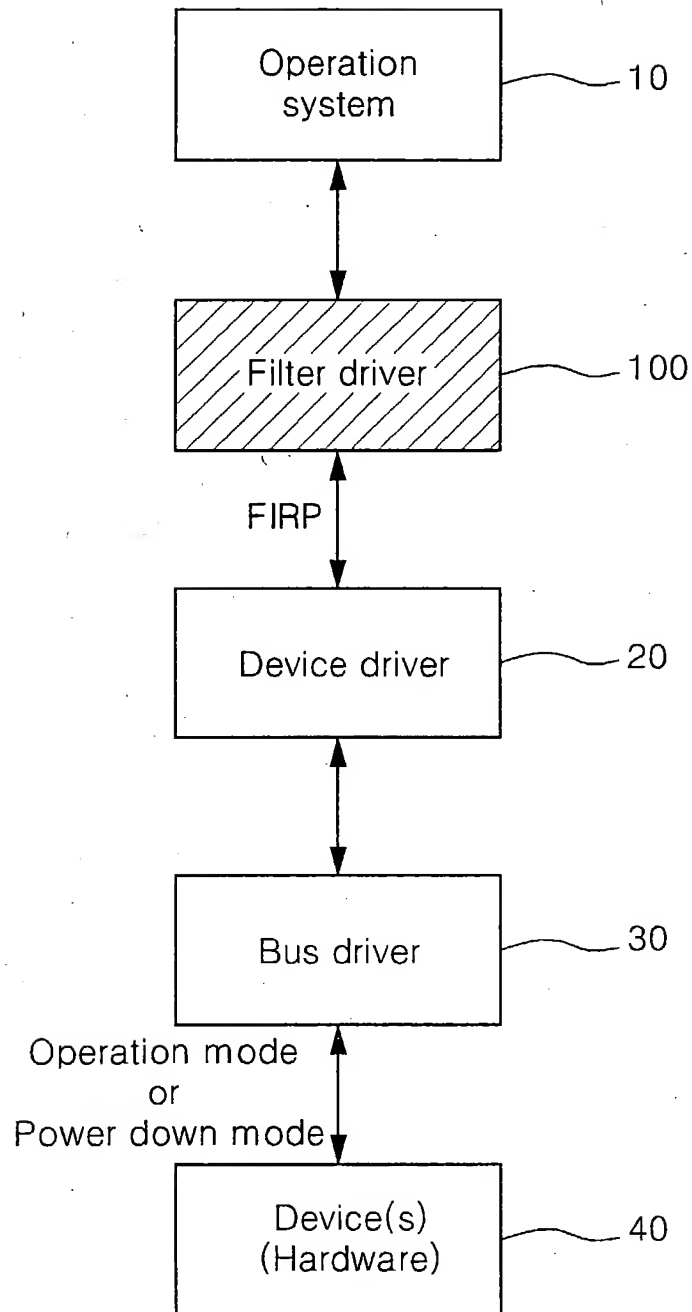


FIG. 3

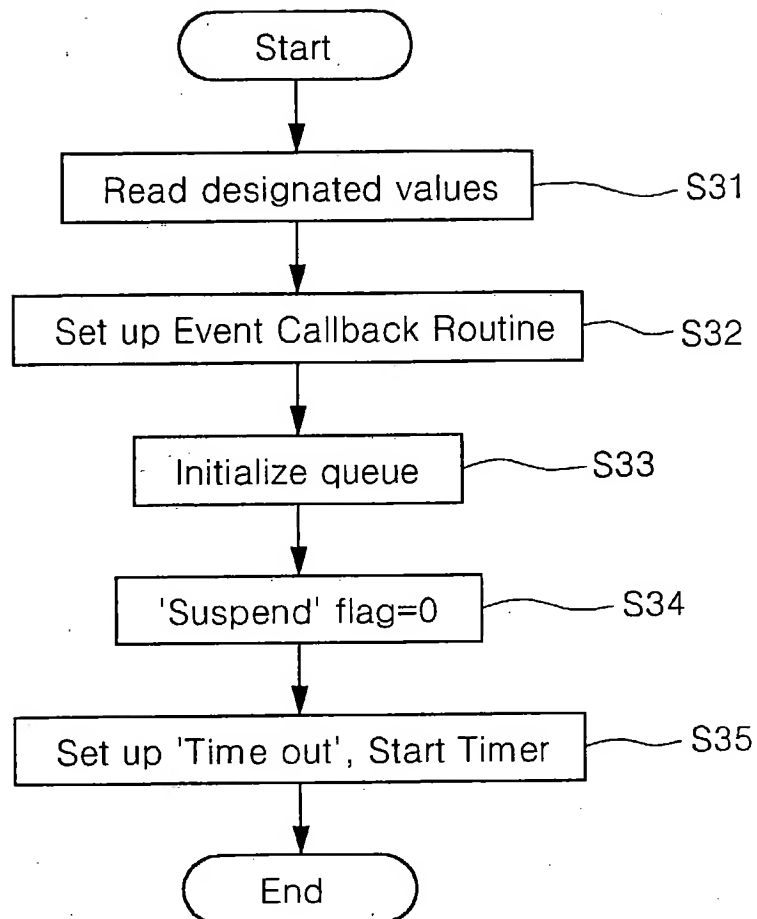


FIG. 4

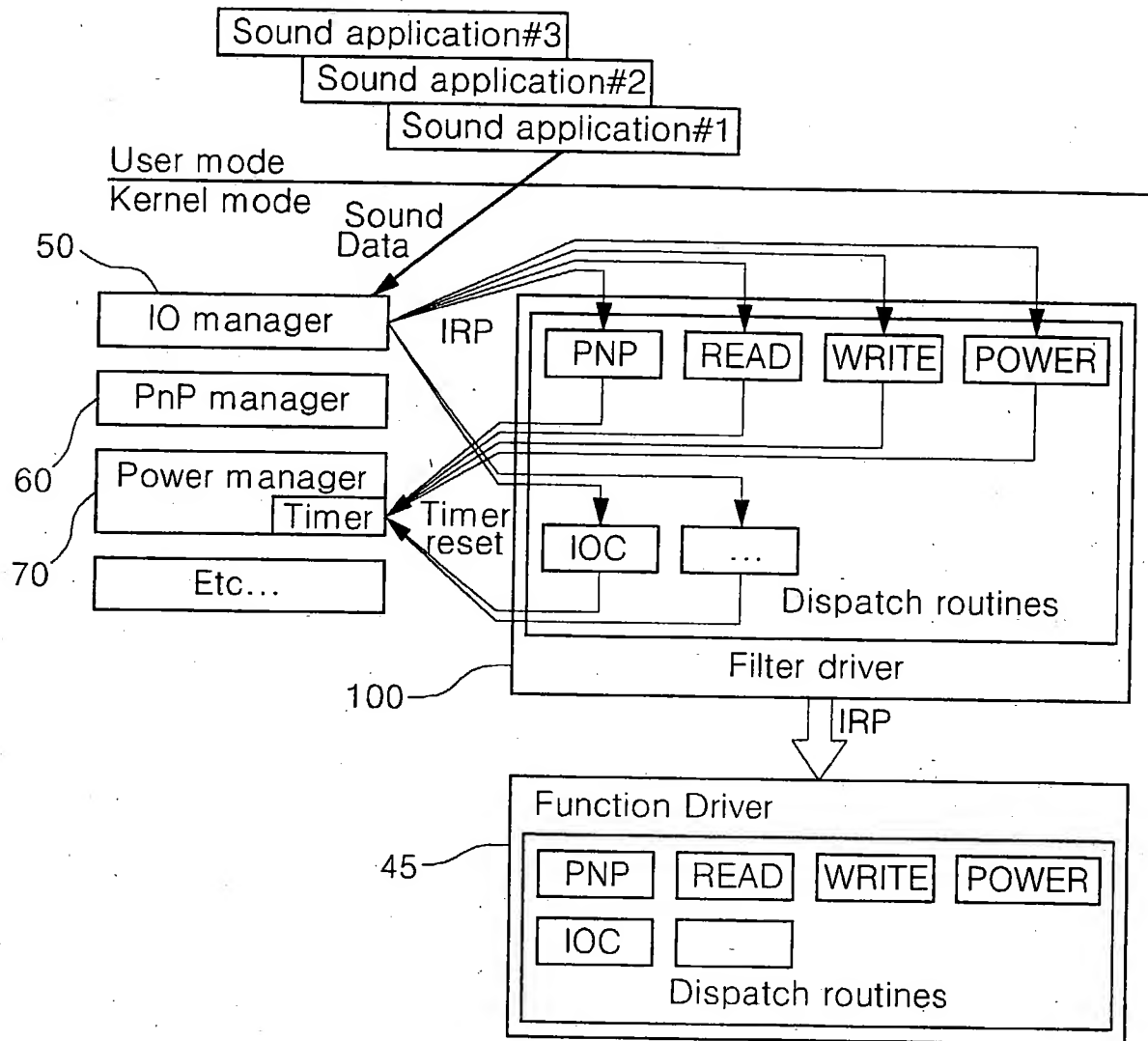


FIG. 5

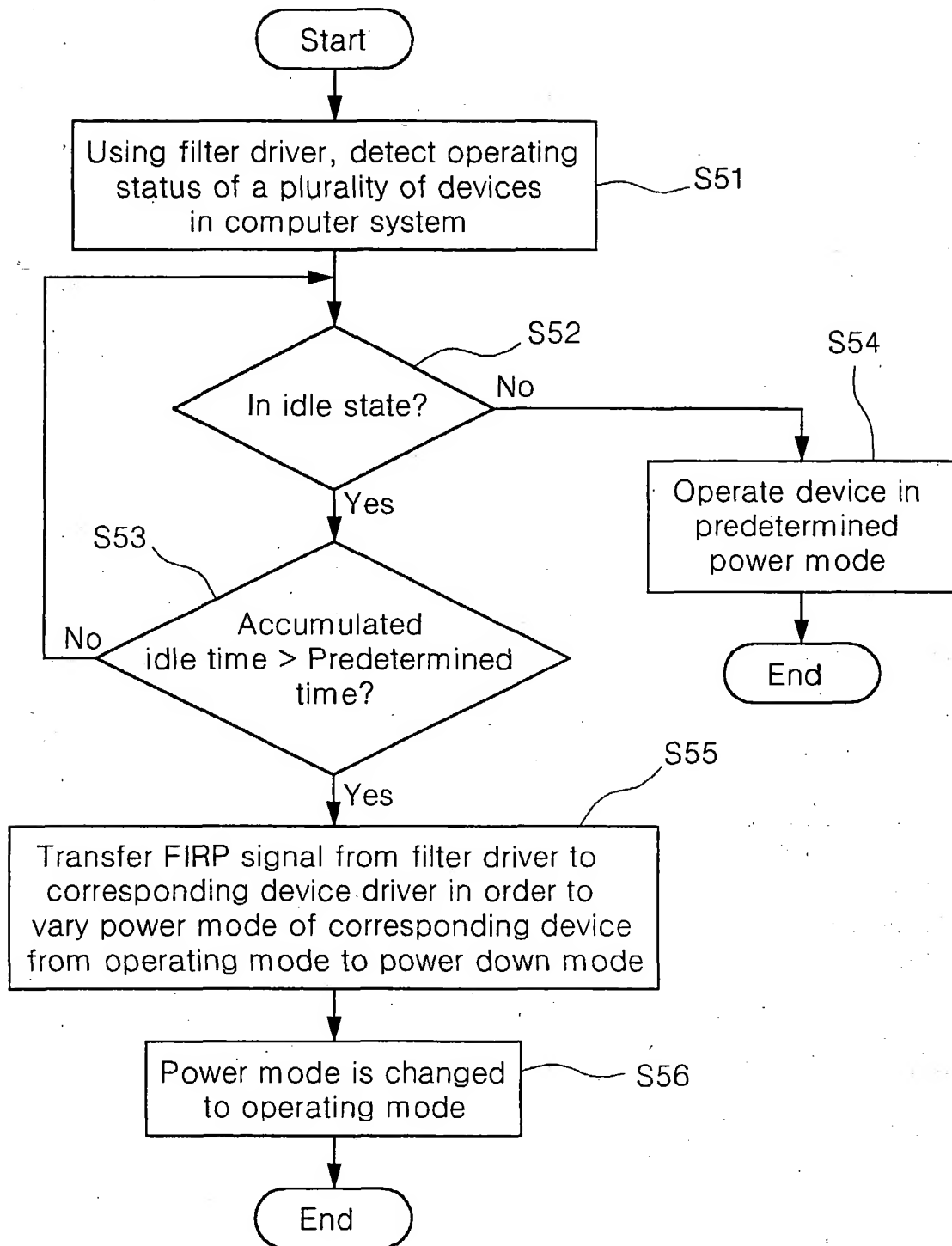


FIG. 6

NTSTATUS

```
PoRequestPowerIrp(  
    IN PDEVICE_OBJECT DeviceObject,  
    IN UCHAR MinorFunction,  
    IN POWER_STATE PowerState,  
    IN PREQUEST_POWER_COMPLETE CompletionFunction,  
    IN PVOID Context,  
    OUT PIRP *Irp OPTIONAL  
);
```

FIG. 7

PULONG

```
PoRegisterDeviceForIdleDetection(  
    IN PDEVICE_OBJECT DeviceObject,  
    IN ULONG ConservationIdleTime,  
    IN ULONG PerformanceIdleTime,  
    IN DEVICE_POWER_STATE State);
```

FIG. 8

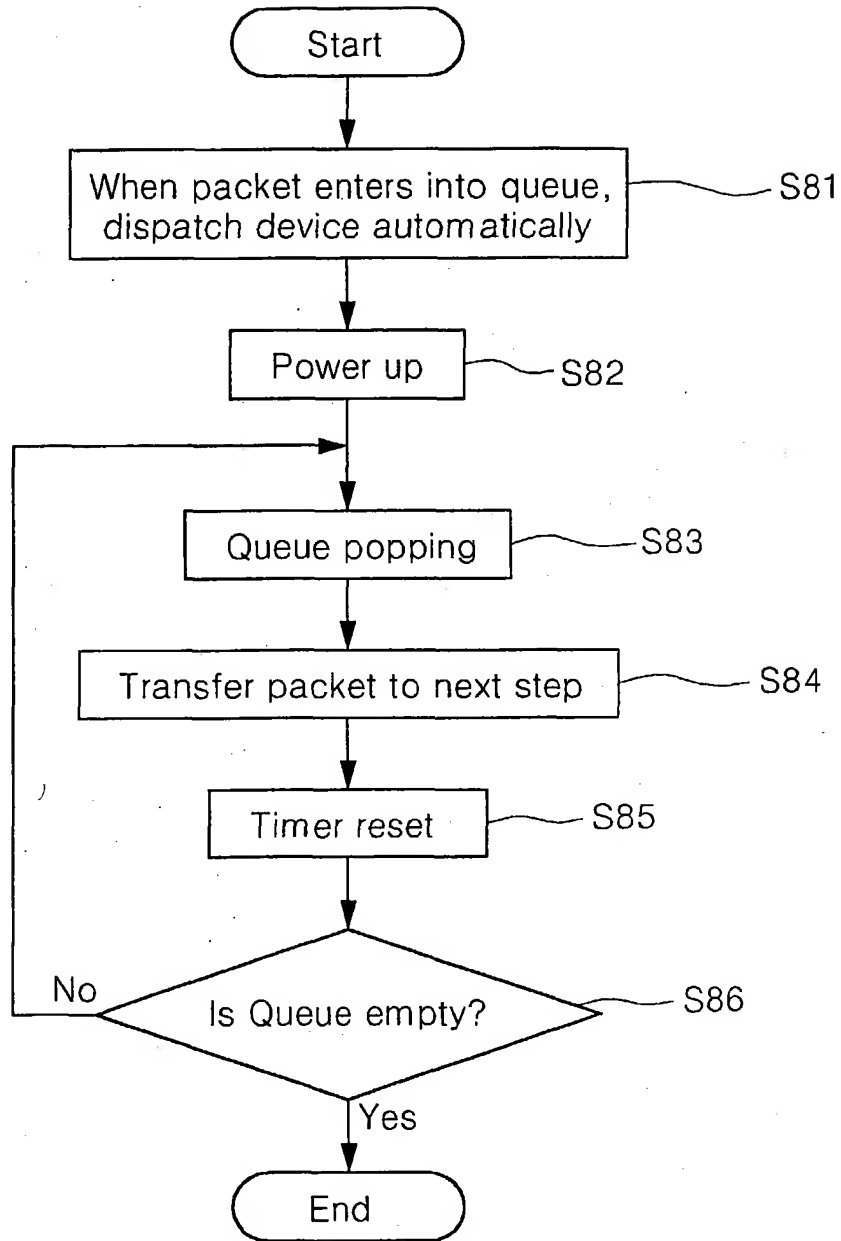


FIG. 9

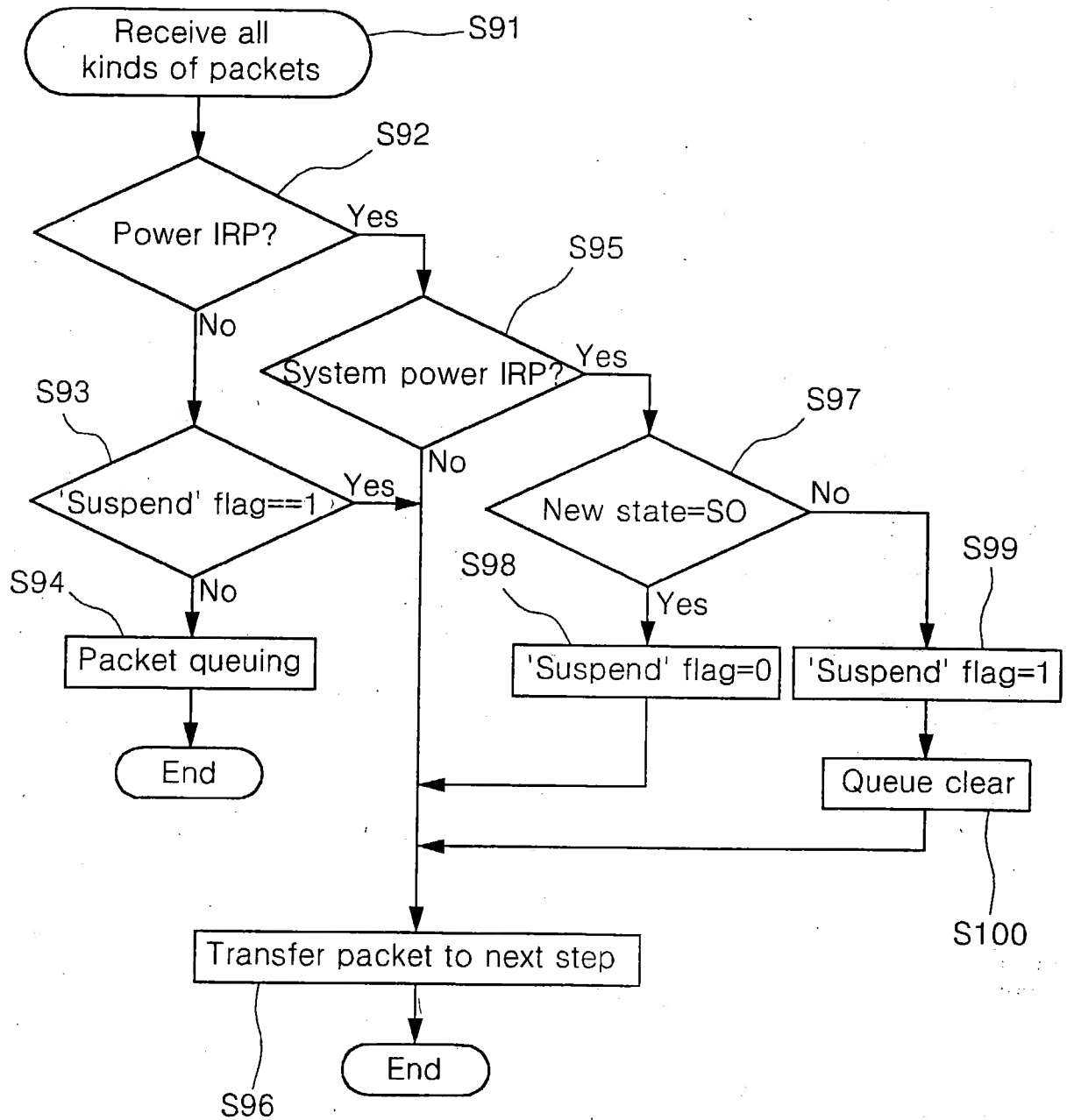


FIG. 10

